IAP3 Rec'd PCT/PTO 21 DEC 2005

IN THE UNITED STATES PATENT AND TRAD

Applicant:

Thomas Hecht et al.

Serial No.:

10/529,412

(Priority Application No. DE 102 45 537.6)

(International Application No. PCT/DE03/003188)

Filed:

March 29, 2005

(Priority Date: September 30, 2002)

(International Filing Date: September 24, 2003)

Docket No.:

I433.153.101/13.555

Date Due:

December 24, 2005

Title:

METHOD AND PROCESS REACTOR FOR SEQUENTIAL GAS PHASE

DEPOSITION BY MEANS OF A PROCESS CHAMBER AND AN AUXILIARY

CHAMBER (As Amended)

Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal Sheet containing Certificate of Mailing (1 pg.).

Response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States

Designated/Elected Office (DO/EO/US) (2 pgs.).

冈 Executed Declaration for Patent Application, Power of Attorney & Designation of

Correspondence Address (3 pgs.).

 \boxtimes Notification of Missing Requirements under 35 U.S.C. 371 in the United States

Designated/Elected Office (DO/EO/US) (2 pgs.).

X Assignment of Invention to Infineon Technologies AG (1 pg.); Recordation Form Cover Sheet

Authorization to charge Deposit Account No. 500471 in the amount of \$40.00 for the Assignment \boxtimes

Recordation Fee.

冈 Return Postcard.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of the application, please charge any additional fees or credit overpayment to Deposit Account No. 500471.

Customer No. 025281

Name: Paul P. Kempf

Reg. No.: 39,727

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV506669579US

Date of Deposit: December 21, 2005

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1/10 on the date indicated above and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA /22313-1450.

Name: Vanessa Carels

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: T

Thomas Hecht et al.

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DEPOSITION BY MEANS OF A PROCESS CHAMBER AND AN

AUXILIARY CHAMBER (As Amended)

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office" (see enclosed copy), an executed Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address by the named inventors is enclosed. A fee is not required, however, at any time during the pendency of this application, the Patent Office is hereby authorized to charge any additional fees or credit overpayments to Deposit Account No. 500471.

ssing Requirements under 35 U.S.C. 371 in . Response to the Notification of Designated/Elected Office (DO/EO/US)

Applicant: Thomas Hecht et al.

Serial No.: 10/529,412

(Priority Application No. DE 102 45 537.6)

(International Application No. PCT/DE03/003188)

Filed: March 29, 2005

(Priority Date: September 30, 2002)

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Docket No.: I433.153.101/13.555

Title: METHOD AND PROCESS REACTOR FOR SEQUENTIAL GAS PHASE DEPOSITION BY MEANS OF

A PROCESS CHAMBER AND AN AUXILIARY CHAMBER (As Amended)

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 767-2502.

Respectfully submitted,

Thomas Hecht et al.,

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC

Fifth Street Towers, Suite 2250

100 South Fifth Street

Minneapolis, MN 55402

Telephone: (612) 767-2502

Facsimile: (612) 573-2005

Dated: 12/05

Paul P. Kempf

Reg. No. 39,727

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV506669579US

Date of Deposit: December 21, 2005

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Name: Vanessa Carels



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/529,412	Thomas Hecht	I433.153.101/13.555	
v'		INTERNATIONAL AP	PLICATION NO.
025281	·	PCT/DE03/03188	
DICKE, BILLIG & CZAJA, P.L.L.C.	· · · · · · · · · · · · · · · · · · ·	I.A. FILING DATE	PRIORITY DATE
FIFTH STREET TOWERS	- · · · ·	09/24/2003	09/30/2002

100 SOUTH FIFTH STREET, SUITE 2250 MINNEAPOLIS, MN 55402

CONFIRMATION NO. 6766
371 FORMALITIES LETTER
OC000000017306764

Date Mailed: 10/24/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/29/2005
- English Translation of the IA filed on 03/29/2005
- Copy of the International Search Report filed on 03/29/2005
- Copy of IPE Report filed on 03/29/2005
- Preliminary Amendments filed on 03/29/2005
- Information Disclosure Statements filed on 03/29/2005
- Request for Immediate Examination filed on 03/29/2005
- U.S. Basic National Fees filed on 03/29/2005
- Substitute Specification filed on 03/29/2005
- Priority Documents filed on 03/29/2005

US ACTION Due Date	25
Due Date	21,200
OA	Final
Advisory Action	<u> </u>
	Corr. Paper
	Drwgs
Appeal	
Other	

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)





A copy of this notice **MUST** be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/529,412	PCT/DE03/03188	I433.153.101/13.555

FORM PCT/DO/EO/905 (371 Formalities Notice)